

LISTING OF THE CLAIMS:

Claims 1-12 (Cancelled)

13. (New) A projection type display unit comprising:

an electric power source;

a light source unit;

an axial fan that cools the light source unit;

a light valve that modulates beams of light from the light source unit;

a sirocco fan arranged above or below the light valve;

a projection lens for projecting light modulated by the light valve;

a housing including a first air intake port, a first air exhaust port, a second air intake port and a second air exhaust port;

a first wind path connecting the first air intake port and the first air exhaust port and formed at a first region including the light source unit; and

a second wind path connecting the second air intake port and the second air exhaust port and formed at a second region different from the first region and including at least the light valve and the electric power source,

wherein wind generated by the sirocco fan passes from the second air intake port, the light valve, the sirocco fan, the electric power source to the second air exhaust port.

14. (New) The projection type display unit according to claim 13, wherein the second air intake port and the second air exhaust port are respectively provided at side surfaces of the housing.

15. (New) The projection type display unit according to claim 14, further comprising a polarization conversion element for polarization converting beams of light from the light source unit and arranged between the sirocco fan and the second air exhaust port.

16. (New) The projection type display unit according to claim 15, wherein the polarization conversion element is arranged between the sirocco fan and the electric power source.

17. (New) The projection type display unit according to claim 13, wherein the axial fan is arranged substantially centrally of the first wind path and the sirocco fan is arranged substantially centrally of the second wind path, so that noise which is generated from the fans and leaks from the first and second air intake ports and the first and second air exhaust ports is reduced.